EMC & LVD

EN: 61326

EN: 61010-1

EN: 61010-02-033



Model R-100





Seperate grounding terminal Three binding posts permit isolated substitutions 1% Resistance substitution from 1 to 11,111,1101/2 Seven Decade Ranges of Resistance Values can be changed in 11/2 increments 0.3W resistors 0.31/2 internal zero resistance

Size(HxWxD): 140mm x 130mm x 48mm Weight: 190g

Accessories: Clamshell

Features

Heavy duty durable construction

## DT-155 Intelligent Semiconductor Analyzer





Size(HxWxD): 102mm x 56mm x 24mm Weight: 91g

Accessories: Two "AAA" batteries and clamshell

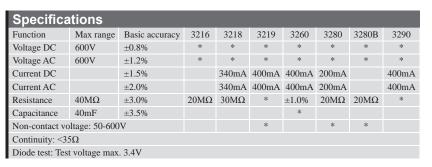
The intelligent semiconductor Component analyzer offers great features together with refreshing simplicity.

Wide range Decade boxes for product design or calibration checks

Features
Automatic component type identification
Automatic pinout identification, just connect any way round.
Special feature identification such as diode protection and resistor shunts.
Gain measurement for bipolar transistors.
Leakage current measurement for bipolar transistors.
Silicon and Germanium detection for bipolar transistors.
Gate threshold measurement for Enhancement Mode MOSFETs.
Semiconductor forward voltage measurement for diodes,
LEDs and transistor Base-Emitter junctions.
Automatic and manual power-off.

## DT-3216/3218/3219/3260/3280/3280B/3290 Pen-type Digital Multimeters

- 7 functions Pen-type Digital Multimeters
- Large 3-3/4 digital LCD display with Bargraph
- Full function indication
- Diode and audible continuity



Size(HxWxD): 220mm x 40mm x 33mm Weight: 215g Accessories: Clamshell and button battery





31/2 LCD display, pocket size and easy to use, wide measuring range for 9 kinds of battery such as button cell, AA, AAA, 9V etc, distinguishing the battery in good quality or not by setting different load resistance, the unit has no battery but powered by tested bat-

Specifications				
Battery Type	Load Current	Minimum Voltage for Good Indication		
Button cell 1.5V	1mA	1.125V+/-0.09V		
AAA-N-1.5V	50mA	1.125V+/-0.09V		
AA-C-D-1.5V	150mA	1.125V+/-0.09V		
Lithium 3V	100mA	2.25V+/-0.18V		
6V	10mA	4.50V+/-0.36V		
9V	10mA	6.75V+/-0.54V		
12V	10mA	9.00V+/-0.72V		
15V	10mA	11.25V+/-0.90V		
22.5V	10mA	16.875V+/-1.35V		



EN: 61010-02-032

Size(HxWxD): 60mm x 116mm x 29mm

Weight: 115g Accessories: Clamshell

**DT-203B** 

**Battery Tester** 

## **SMD-100 Smart Electronic Components Tester**

SMD-100 has a changeable head for automatic scan check DC/AC Voltage, components (resistance, capacitance, diode and continuity) and circuit fault. All inputs are protected according to EN 610101-1 CATIII 600V.

Features
Automatic DCV or ACV selection, Capacitance, Resistance, Continuity an
diode selection
6000 counts LCD display
Auto scan DC/AC Voltage, resistance, capacitance, diode and continuity
Data Hold/MAX/MIN recording mode
Auto Power Off
Wide capacitance range
Diode Check & Continuity Test

Specifications			
Function	Range	Basic Accuracy	
Voltage DC	600mV/6V/60V/600V	±0.8%	
Voltage AC	600mV/6V/60V/600V	±1.0%	
Resistance ( $\Omega$ )	600/60k/60k/600k/6M/60M	±1.0%	
Capacitance (F)	$6n/60n/600n/6\mu/60\mu/600\mu/6m/60m$	±3.5%	
Diode check	Open voltage 2.8Vdc, test current 1mA.		
Continuity test	Threshold 35 $\Omega$		

Size(HxWxD): 184mm x 37mm x 23mm Weight: 76g

Two LR44(1.5V) button batteries and clamshell

Accessories:



Model 3280B